

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1321	(conver\$4 near6 electron) and (substrate or wafer or sample) and nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:45
L2	321	I1 and (conver\$4 with electron with (fluoresc\$6 or light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:35
L3	52	I2 and (detect\$5 near5 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:37
L4	19	I3 and (secondary near electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:38
L5	3	I4 and (photodetect\$5 or photo-detect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:57
L6	126	I2 and ((quantum near well) or fluoresc\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:48
L7	123	I6 and (substrate or wafer or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:48
L8	77	I7 and width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:48

L9	2	l7 and (width near4 well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:51
L10	20	l7 and (quantum near well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:51
L11	11	l10 and width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:52
L12	10	l11 and detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:55
L13	1	l11 and (detect\$5 near4 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:52
L14	1	l11 and (detect\$5 near6 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:52
L15	2483	(nitride near4 semiconduct\$4) and (fluoresc\$5 or (quantum near well))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:56
L16	1489	l15 and electron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:57

L17	175	l16 and (photodetect\$4 or photo-detect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:57
L18	18	l17 and (electron with (imping\$4 or impact\$4 or strik\$4 or detect\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:59
L19	16	l17 and (electron with ( detect\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:59
L20	12	l18 and fluoresc\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 16:59
L21	5	l20 and (secondary near2 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:08
L22	1	(convert\$5 near4 electron near6 (light or fluoresc\$6)) and (nitride near (layer or semiconduct\$4)) and (quantum near well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:12
L23	21	(convert\$5 near4 electron near6 (light or fluoresc\$6)) and (nitride near (layer or semiconduct\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:12
L24	18	l23 and (substrate or wafer or sample or specimen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:13

L25	8	I24 and width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:22
L26	4	I25 and (photodetect\$5 or photo-detect\$5 or (photo adj detect\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:14
L27	4	I26 and (electron or charged-particle or (charged adj particle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:14
L28	13	I24 and (convert\$5 near4 electron near (fluoresc\$5 or light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:47
L29	14	("2791712"   "3814968"   "3986065"   "4616248"   "4680504"   "5045509"   "5154733"   "5264693"   "5278435"   "5378960"   "5557167"   "5982093"   "6104074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/29 17:27
L30	746	(convert\$5 near4 electron near4 (fluoresc\$5 or light)) and (wafer or substrate or specimen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:50
L31	22	I30 and (quantum near well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:48
L32	8	I31 and nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:49

L33	746	((convert\$5 near4 electron) near4 (fluoresc\$5 or light)) and (wafer or substrate or specimen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:51
L34	200	I33 and (incident\$2 near4 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:52
L35	82	I34 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:52
L36	29	((convert\$5 near4 (secondary adj electron)) near4 (fluoresc\$5 or light)) and (wafer or substrate or specimen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:58
L37	19	I36 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:57
L38	15	I37 and (incident\$2 near4 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:53
L39	4	I38 and nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:57
L40	355	(photodetect\$5 or photo-detect\$5) and (secondary adj electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:16

L41	84	I40 and nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:57
L42	46	I41 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:10
L43	0	I42 and ((convert\$5 near4 (secondary adj electron)) near4 (fluoresc\$5 or light)) and (wafer or substrate or specimen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 17:59
L44	12	I42 and (incident near4 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:00
L45	1	I42 and (nitride near semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:10
L46	1073	(quantum near well) and (nitride near semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:07
L47	1050	(quantum adj well) and (nitride adj semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:08
L48	105	I47 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:08

L49	1	I48 and (secondary near2 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:09
L50	11	I40 and (nitride near semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:13
L51	1	I50 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:13
L52	10	I50 and (emit\$5 near light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:11
L53	26	(nitride near semiconductor)and (secondary near2 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:15
L54	2	I53 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:16
L55	203	(nitride near (layer or semiconductor)) and (secondary near2 electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:15
L56	33	I55 and fluoresc\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:16



L57	4	I56 and (photodetect\$5 or photo-detect\$5) and (secondary adj electron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/29 18:17
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